

### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/06/2002

Charles D Gunter Jr Felsman Bradley Vaden Gunter & Dillon LLP 201 Main Street Suite 1600 Fort Worth, TX 76102-3105 EXAMINER

DOUGHERTY, JENNIFER R

ART UNIT CLASS-SUBCLASS

3672 166-382000

DATE MAILED: 08/06/2002

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/677,729	10/02/2000	Joseph A. Henke	0750RF-051	3422

TITLE OF INVENTION: ELECTRO-MECHANICAL WIRELINE ANCHORING SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1280	\$0	\$1280	11/06/2002

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

## HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

B. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE

**Commissioner for Patents** Washington, D.C. 20231

(703)746-4000 Fax Pax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block I)

08/06/2002

Charles D Gunter Jr Felsman Bradley Vaden Gunter & Dillon LLP 201 Main Street Suite 1600 Fort Worth, TX 76102-3105

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile transmitted to the USPTO or the date indicated below.

	transmitted to the USP1O, on the date indicated below.
(Depositor's name)	
(Signature)	
(Date)	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/677,729	10/02/2000	Joseph A. Henke	0750RF-051	3422

TITLE OF INVENTION: ELECTRO-MECHANICAL WIRELINE ANCHORING SYSTEM

nonprovisional NO  EXAMINER  DOUGHERTY, JENNIFER R  1. Change of correspondence address or indication of "CFR 1.363).  Change of correspondence address (or Change of	\$1280  ART UNIT  3672  Fee Address" (37	\$0  CLASS-SUBCLASS  166-382000  2. For printing on the patent fr	\$1280	11/06/2002
DOUGHERTY, JENNIFER R  1. Change of correspondence address or indication of "CFR 1.363).	3672	166-382000	cont page list (1)	
1. Change of correspondence address or indication of "CFR 1.363).			cont maga, list (1)	
CFR 1.363).	'Fee Address" (37	2 For printing on the patent fr	ront page list (1)	
Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Addr	Correspondence	the names of up to 3 registered or agents OR, alternatively, (2 single firm (having as a men attorney or agent) and the na registered patent attorneys or ag is listed, no name will be printed	d patent attorneys 2) the name of a mber a registered ames of up to 2 gents. If no name	

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE

Please check the appropriate assignee category or categories (will not	t be printed on the patent) 🔲 individual 🚨 corporation or other private group entity 🚨 governr	men
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):	
☐ Issue Fee	☐ A check in the amount of the fee(s) is enclosed.	
□ Publication Fee	☐ Payment by credit card. Form PTO-2038 is attached.	
☐ Advance Order - # of Copies	☐ The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, Deposit Account Number(enclose an extra copy of this form).	i, to
Commissioner for Patents is requested to apply the Issue Fee and Pub	blication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.	
(Authorized Signature) (Date	;)	
NOTE; The Issue Fee and Publication Fee (if required) will not other than the applicant; a registered attorney or agent; or the a interest as shown by the records of the United States Patent and Tra	assignee or other party in ademark Office.	
This collection of information is required by 37 CFR 1.311. The obtain or retain a benefit by the public which is to file (and by t application. Confidentiality is governed by 35 U.S.C. 122 and 37 C estimated to take 12 minutes to complete, including gathering, pre completed application form to the USPTO. Time will vary deper case. Any comments on the amount of time you require to c suggestions for reducing this burden, should be sent to the Chief Patent and Trademark Office, U.S. Department of Commerce, Was NOT SEND FEES OR COMPLETED FORMS TO THIS Commissioner for Patents, Washington, DC 20231.	information is required to the USPTO to process) an CFR 1.14. This collection is sparing, and submitting the ending upon the individual complete this form and/or f Information Officer, U.S. ashington, D.C. 20231. DO ADDRESS. SEND TO:	

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/677,729	10/02/2000	Joseph A. Henke	0750RF-051	3422
7	590 08/06/2002	[	EXAMIN	ER
Charles D Gunte	r Jr	DOUGHERTY, J	ENNIFER R	
Felsman Bradley Vaden Gunter & Dillon LLP 201 Main Street Suite 1600			ART UNIT	PAPER NUMBER
Fort Worth, TX 76	5102-3105		3672	
			DATE MAILED: 08/06/2002	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)



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Charles D Gunte	r Jr	_	DOUGHERTY, JENNIFER R		
Felsman Bradley Vaden Gunter & Dillon LLP 201 Main Street Suite 1600			ART UNIT	PAPER NUMBER	
Fort Worth, TX 76			3672		
UNITED STATES	S		DATE MAILED: 08/06/2002		

## Notice of Fee Increase on October 1, 2002

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2002, then the amount due may be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2002. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Notice of Proposed Rulemaking, 67 Fed. Reg. 30634, 30636 (May 7, 2002). Although a change to the amount of the publication fee is not currently proposed for October 2002, if the issue fee or publication fee is to be paid on or after October 1, 2002, applicant should check the USPTO web site for the current fees before submitting the payment. The USPTO Internet address for the fee schedule is: <a href="http://www.uspto.gov/main/howtofees.htm">http://www.uspto.gov/main/howtofees.htm</a>.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after October 1, 2002 (or mailed with a certificate of mailing on or after October 1, 2002), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2002, 37 CFR 1.18 is proposed to be revised to change the patent issue fees as set forth below. As stated above, the final fees may be a different amount, and applicant should check the web site given above when paying the fee.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))--\$655.00 By other than a small entity--\$1,310.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))--\$235.00 By other than a small entity--\$470.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))--\$315.00 By other than a small entity--\$630.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

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	Application No.	Applicant(s)	— <i>(</i> )
M-4'PAH 1100	09/677,729	HENKE ET AL.	į
Notice of Allowability	Examiner	Art Unit	
	Jennifer R. Dougherty	3672	
The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOL-8 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	IS (OR REMAINS) CLOSED in to 35) or other appropriate communication is sub- RIGHTS. This application is sub-	his application. If not included in due con	ureo THIC
<ol> <li>This communication is responsive to <u>te amendment filed</u></li> <li>The allowed claim(s) is/are <u>1-24 and 26-31</u>.</li> <li>The drawings filed on <u>02 October 2000</u> are accepted by</li> </ol>	-		
<ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority u</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> </ul>		).	
<ol> <li>Certified copies of the priority documents had</li> </ol>	ve been received.		
<ol><li>Certified copies of the priority documents had</li></ol>	ive been received in Application	No	
3. Copies of the certified copies of the priority of International Bureau (PCT Rule 17.2(a)).	documents have been received in	n this national stage application	from the
* Certified copies not received:			
5. Acknowledgment is made of a claim for domestic priority		provisional application).	
(a) The translation of the foreign language provisiona		104	
6. Acknowledgment is made of a claim for domestic priority	under 35 U.S.C. 99 120 and/or	121.	
Applicant has THREE MONTHS FROM THE "MAILING DATE" below. Failure to timely comply will result in ABANDONMENT of	of this communication to file a report this application. THIS THREE	ply complying with the requirer -MONTH PERIOD IS NOT EX	nents noted TENDABLE.
7. A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which gives re	omitted. Note the attached EXAN ason(s) why the oath or declarati	IINER'S AMENDMENT or NOT on is deficient.	ICE OF
8. CORRECTED DRAWINGS must be submitted.  (a) including changes required by the Notice of Draftsport  1) hereto or 2) to Paper No		·	
(b) including changes required by the proposed drawing			
(c) including changes required by the attached Examine	er's Amendment / Comment or in	the Office action of Paper No.	·
Identifying indicia such as the application number (see 37 CFR of each sheet. The drawings should be filed as a separate paper	1.84(c)) should be written on the cer with a transmittal letter address	frawings in the top margin (not t ed to the Official Draftsperson.	he back)
<ol> <li>DEPOSIT OF and/or INFORMATION about the department of the department o</li></ol>	osit of BIOLOGICAL MATER THE DEPOSIT OF BIOLOGICAL	IAL must be submitted. Note L MATERIAL.	the
Attachment(s)			
Notice of References Cited (PTO-892)  Notice of Draftperson's Patent Drawing Review (PTO-948)  Information Disclosure Statements (PTO-1449), Paper No.  Examiner's Comment Regarding Requirement for Deposit of Biological Material	4⊠ Interview Si 6⊠ Examiner's	formal Patent Application (PTO ummary (PTO-413), Paper No. Amendment/Comment Statement of Reasons for Allov	<u>7</u> .

Application/Control Number: 09/677,729

Art Unit: 3672

## **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Charles Gunter on July 31, 2002.

The application has been amended as follows:

# In the Claims

- -Claim 7, line 2, "the top" has been changed to --a top--;
- -Claim 16, line 2, "the top" has been changed to --a top--;
- -Claim 22, line 27, "gun" has been deleted;
- -Claim 22, line 34, "gun" has been deleted;
- -Claim 26, line 25, "gun" has been deleted;
- -Claim 26, line 29, "gun" has been deleted.
- 2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jennifer Dougherty whose telephone number is (703) 308-6365. The examiner can normally be reached on Monday-Thursday from 7:30 AM to 5:00 PM (EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Bagnell, can be reached on (703) 308-2151. The fax phone number for the organization where this application or proceeding is assigned is (703) 305-3597.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1113.

Jrd )

July 31, 2002

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600